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| (Only |

UTILITY

for new nonprovisional applications under 37 CFR 1.53(b))

| PATENT APPLICATION | |
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| TRANSMITTAL | |

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P03,0596

First Named Inventor or Application Identifier

Hans Juergen Mueller

Attorney Docket No.

Express Mail Label No: EV 361385550 US

ADDRESS TO:

Commissioner for Patents Mail Stop Patent Application PO Box 1450 Alexandria, VA 22313-1450

| Alexandra, VA 22515-1400 | | | | | | | | | | | | | | | | | |
|---|---|---|--|---|----------|--|---------------|--|----------------------------|--|--|--|--|--|--|--|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | | | | | ACCOMPANYING APPLICATION PARTS | | | | | | | | | | | |
| 1. | ☑ Specifi | cification Total Pages <u>17</u> | | | | | | | | | | | | | | | |
| 2. | ☑ Drawi | ving(s) (35 USC 113) Total Pages 4 | | | | 5. Assignment Papers (cover sheet & documentation) | | | documentation) | | | | | | | | |
| 3. | ☑ Declar | ation and Power of Attorney Total Pages 2 | | | | | | | | | | | | | | | |
| | а. 🗌 | Executed | (original or copy |) | 6. | ⊠ l | Letter unde | ter under 37 CFR 1.41(c). | | | | | | | | | |
| | b. 🗀 | Copy from | n prior application | n (37 CFR 1.63(d)) | 7. | | English Tra | ranslation Document (if applicable) | | | | | | | | | |
| | | (for contin | uation/divisional | with Box 14 completed) | 8. | | | | | | | | | | | | |
| | | [Note I | Box 4 Below] | | | Statement (IDS)/PTO-1449 Citations | | | Citations | | | | | | | | |
| | i. | | DELETION OF I | NVENTOR(S) | 9. | _ | | nt "A" Prior To Action | | | | | | | | | |
| | | | | nt attached deleting | 10. | _ | | urn Receipt Postcard (MPEP 503) | | | | | | | | | |
| | | | | ed in the prior application, 3(d)(2) and 1.33(b). | ,, | (Should be specifically itemized) | | | | | | | | | | | |
| 4. |] Incorp | oration By R | eference (usable | if Box 3b is checked) | 11. | | Small Entity | y Status | | | | | | | | | |
| | The er | ntire disclosu | re of the prior ap | plication, from which a | 12. | | | ppy of Priority Document 103 04 661.5 filed Febru | | | | | | | | | |
| | | | | ipplied under Box 3b, is | 10 | | | | <u> </u> | | | | | | | | |
| | considered as being part of the disclosure of the accompanying application and is hereby incorporated by | | | | 13. | 13. | | | | | | | | | | | |
| | referer | nce therein. | | | | | | | | | | | | | | | |
| • | If a CO | NTINUING A | APPLICATION, c | heck appropriate box and s | supply t | he requ | iisite inforn | nation: | | | | | | | | | |
| ☐ Cor | ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No:, Filed | | | | | | | | | | | | | | | | |
| | | | | CLAIMS A | S FILE | D | | - | | | | | | | | | |
| | , | | (1) FOR | (2) NUMBER FILED | | (3 NUM EXT | BER | (4)RATE | (5) BASIC FEE 770.00 | | | | | | | | |
| | | TOTAL CLAIMS | 20 | 22 | | 2 | 2 | \$18.00 | \$36.00 | | | | | | | | |
| • | | INDEPENI CLAIMS | DENT 03 | 3 | | | | | | | | | | | | | |
| 3 | | | ANY MULTIPLE DEPENDENT CLAIMS? ☐ YES ☑ NO | | | | | | | | | | | | | | |
| | | | | | | | | TOTAL FILING FEE -> | \$806.00 | | | | | | | | |
| The Commissioner is hereby authorized to charge any additional fees which may be required in connection with this application, or credit any overpayment to ACCOUNT NO. 501519. A duplicate copy of this sheet is enclosed. | | | | | | | | | | | | | | | | | |
| A check in the amount of \$806.00 to cover the filing fee is enclosed. | | | | | | | | | | | | | | | | | |
| 15. COF | 15. CORRESPONDENCE ADDRESS SCHIFF HARDIN LLP Customer Number: 000026574 | | | | | | | | | | | | | | | | |
| | 30 | | • | | | • | | | SCHIFF HARDIN ELP | | | | | | | | |

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SIGNATURE: JS/JH:BC U-11

(Reg. No)4/49)

DATE: February 5, 2004



UTILITY PATENT APPLICATION TRANSMITTAL

TRANSMITTAL

Benly for new nonprovisional applications under 37 CFR 1.53(b))

| Attorney Docket No. | P03,0596 | | | | |
|---------------------|--|--|--|--|--|
| → First Na | med Inventor or Application Identifier | | | | |

Hans Juergen Mueller

Express Mail Label No: EV 361385550 US

ADDRESS TO:

Commissioner for Patents



| 핑 | Mail Stop Patent Application PO Box 1450 Alexandria, VA 22313-1450 | | | | | COPY | | | | |
|-------------|---|----------|---|-----------------------------------|--|------------------------------------|---|---------------------------------|---------------------------------------|--|
| Se | APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | | | | ACCOMPANYING APPLICATION PARTS | | | | |
| 1. | \boxtimes | Specifi | ification Total Pages <u>17</u> | | | | | | | |
| 2. | \boxtimes | Drawii | ng(s) (35 USC 113) | | Total Pages 4 | 5. | ☐ Assignmer | nt Papers (cover sheet & | & documentation) | |
| 3. | \boxtimes | Declar | ration and Power of Attorney Total Pages _2 | | | | | | | |
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| | | b. 🔲 | Copy from prior a | pplicatio | n (37 CFR 1.63(d)) | 7. | | | | |
| | | | (for continuation/ | divisiona | I with Box 14 completed) | 8. | | | | |
| | | | [Note Box 4 E | | | Statement (IDS)/PTO-1449 Citations | | | | |
| | | i. | DELET | ION OF | INVENTOR(S) | 9. | ☐ Amendme | nt "A" Prior To Action | | |
| | | | Signed | stateme | nt attached deleting | 10. | ⊠ Return Red | ceipt Postcard (MPEP 5 | 603) | |
| | | | Invento | r(s) nam | ed in the prior application, i3(d)(2) and 1.33(b). | | (Should be | specifically itemized) | | |
| 4 | | Inner | | | | 11. | ☐ Small Entit | ry Status | | |
| 4. | u | · | | | e if Box 3b is checked) | 12. | □ Certified co □ | opy of Priority Documer | nt (s) <u>German</u> | |
| | | | | | oplication, from which a upplied under Box 3b, is | | Application No. 103 04 661.5 filed February 5, 2003 | | | |
| | considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | | | | 13. | Other: | <u> </u> | | | |
| • | | If a COI | NTINUING APPLIC | | check appropriate box and so | | • | nation: | | |
| | Contir | nuation | Divisional | | ontinuation-in-part (CIP) of p | rior ap | oplication No: | , Filed | · · · · · · · · · · · · · · · · · · · | |
| | | | | | CLAIMS AS | FILE | D | | | |
| - | | | (1) FOR | | (2) NUMBER FILED | | (3) NUMBER EXTRA | (4)RATE | (5) BASIC FEE 770.00 | |
| | | | TOTAL CLAIMS | 20 | 22 | | 2 | \$18.00 | \$36.00 | |
| | - | | INDEPENDENT CLAIMS | 03 | 3 | | | | | |
| | | | | ANY MULTIPLE DEPENI ☐ YES ☑ NO | | ENT | CLAIMS? | | | |
| | | | | | • | | • • | TOTAL | | |
| | | | 3 | | · · · · · · · · · · · · · · · · · · · | | | FILING FEE -> | \$806.00 | |
| × | | The Cor | mmissioner is hereb | y author | ized to charge any additiona | l fees | which may be req | uired in connection with losed. | this application, or | |
| \boxtimes | A check in the amount of \$806.00 to cover the filing fee is enclosed. | | | | | | | | | |
| 15. C | 5. CORRESPONDENCE ADDRESS Customer Number: 000026574 SCHIFF HARDIN LLP Patent Department | | | | | | | | | |

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February 5, 2004

U.S. EXPRESS MAIL #EV361385550US

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

RE: Proposed Patent Application for Hans-Juergen Mueller Entitled "COOLING SYSTEM AND METHOD TO COOL A GANTRY", Claiming Priority From German 103 04 661.5 of 5 February 2003, Our Case P03,0596.

SIR:

Under the provisions of 37 CFR 1.41(c), I am filing on behalf of the inventor, Hans-Juergen Mueller, the attached patent application with one set of drawings containing 4 sheets with 4 Figures, an unsigned Declaration, a Certified Copy of German 103 04 66.15 and appropriate government filing fee.

On behalf of the inventor, I hereby claim priority from German Application No. 103 04 661.5 of February 5, 2003.

I request that the application be assigned a Serial No. and Filing Date pursuant to the provisions of 37 CFR 1.53(b) and 37 CFR 1.53(f).

Very sincerely,

/James D. Hobart

(Reg. No. 24,149)

FOR THE FIRM

JDH/pav

Enclosures

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number: EV361385550US

Date of Deposit:

February 5, 2004

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

U.S. Patent Application for Hans-Juergen Mueller Entitled: "COOLING SYSTEM AND METHOD TO COOL A GANTRY", four sheets of drawings, a letter under 37 CFR 1.41(c), an unsigned Declaration, a Certified Copy of German 103 04 661.5 (from which priority is claimed) and appropriate government filing fee. (Attorney's Docket No. P03,0596).

Signature of Person Mailing Application and Fees